

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
4 August 2005 (04.08.2005)

PCT

(10) International Publication Number
WO 2005/069731 A2

- (51) International Patent Classification: Not classified
- (21) International Application Number: PCT/IL2005/000078
- (22) International Filing Date: 21 January 2005 (21.01.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
160022 22 January 2004 (22.01.2004) IL
161012 22 March 2004 (22.03.2004) IL
162591 17 June 2004 (17.06.2004) IL
- (71) Applicant (for all designated States except US): M.D.Z. INVESTMENTS LTD. [IL/IL]; 78 Hadassa Street, 84221 Beer Sheva (IL).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): DAYAN, Dan [IL/IL]; 66 Ha'atzma'ut Street, 78441 Ashkelon (IL).
- (74) Agents: LUZZATTO, Kfir et al.; P.O. Box 5352, 84152 Beer Sheva (IL).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— without international search report and to be republished upon receipt of that report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD FOR TREATING ORAL APHTHOUS STOMATITIS AND ORAL MUCOSITIS

(57) Abstract: The invention provides a composition comprising certain quinoline derivatives for ameliorating, treating, and preventing aphthous stomatitis and oral mucositis. The composition, optionally containing also an antiseptic, efficiently alleviates various oral conditions, such as aphthae, even at low concentrations of the active substance.

WO 2005/069731 A2